Course Data Collection – Data Analyst
Division of Data, Assessment, and Research

The Office of the State Superintendent of Education (OSSE) is the State Education Agency for the District of Columbia charged with raising the quality of education for all DC residents. OSSE is focused on sustaining, accelerating, and deepening the progress being made for the District's 90,000+ students. OSSE serves as the District's liaison to the U.S. Department of Education and works closely with the District's 470+ early childhood facilities, 250+ schools, 60+ local education agencies (including DCPS and charter organizations), and community-based organizations to provide critical programming and resources to our stakeholders.

Within OSSE, the Division of Data, Assessment, and Research is responsible for using data to measure and communicate student success. We strive to develop data and measurement systems and resources, produce actionable data, and to conduct research that increases the capacity of our stakeholders to initiate and drive policy decisions and implement and evaluate successful programs that support the improvement of students' educational opportunities and outcomes.

This position will serve as the primary data analyst to implement OSSE's collection of local education agencies' (LEA) course data linked to students and teachers. The collection of LEA course data mapped to a state-level course catalog will allow for enumerable insights into student outcomes, including equitable access to rigorous coursework and if particular course taking patterns help students achieve better outcomes. This position is funded through September 2024 during which time the team will develop a state-level course catalog of requirements, standards, and expectations, map local courses to that catalog, and pilot the collection, maintenance, and analysis of course-level information.

Specific functions of the Data Analyst include:
- Mine data for patterns, anomalies, common errors, etc.
- Document requirements, user stories, and other information to help with the development of the data model and application
- Collaborate with local education agencies and divisions within OSSE to understand how they store, access, and use data

Key qualifications for the role include:
- Bachelor's degree
- 2+ years of relevant experience
- Knowledge of education policy, particularly in the DC landscape
- Experience constructing and analyzing large datasets

- Experience working with large multi-disciplinary stakeholder groups
- Excellent problem-solving, planning, and strategic thinking skills

Our ideal candidate will also have:
- A knack for identifying innovative solutions to tough problems.
- A natural ability to effectively collaborate and communicate with a broad set of stakeholders, as well as navigate internal and external stakeholder relationships.
- Ability to communicate complex information to stakeholders with varying degrees of sophistication and technical literacy.
- Good humor, adaptability, and resilience in the face of competing and evolving priorities.
- Commitment to diversity, equity, and inclusion in all aspects of the work.

The Course Data Collection Data Analyst will report to the Course Data Collection Team Lead.

Interested applicants should register for the OSSE Virtual Hiring Fair.
Full Link = https://osse.dc.gov/page/hiring-fair-osse.